



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : van Lengerich

Serial No. : 09/233,443 Group Art Unit: 1761

Filed : January 20, 1999

For : ENCAPSULATION OF SENSITIVE LIQUID COMPONENTS
INTO A MATRIX TO OBTAIN DISCRETE SHELF-STABLE
PARTICLES

RECEIVED

JUN 21 1999

GAU 1961
#4A
KKD
7-31-99

GROUP 1700

RECEIVED
JUL 29 1999
TC 1700 MAIL ROOM

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

With reference to the above-identified patent application, please amend the application prior to issuance of the first Office Action.

IN THE CLAIMS:

Please add new claims 30-46:

a'

--30. A method for encapsulating or embedding a component in a matrix comprising:

a. obtaining a formable mixture by admixing ingredients comprising at least one plasticizable matrix material comprising a durum ingredient, a liquid plasticizer, an encapsulant, and an additional component selected from the group consisting of at least